

(4)

ORIG :
 UNIT :
 EXT :
 DATE : 27 Mar 70

CLASSIFIED MESSAGE

TOP SECRET RUFF

ROUTING

25X1

1		4
2		5
3		6

272049

25X1

P R E C E D E N C E	DEFERRED	P R I O R I T Y	I N I T I A L S
	ROUTINE		

69586

001169586

TO

INFO

CITE

TOP SECRET RUFF. TALENT-KEYHOLE CHANNELS. CITE NPIC 8224.OAK SUPPLEMENT NO. 1, MISSION 1109.

8224



COORDINATING OFFICERS

TOP SECRET RUFF

RELEASING OFFICER

25X1

25X1

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FOR SUPPLEMENTAT. OAK MESSAGES

TOP SECRET TTTTT RUFF - TALENT-KEYHOLE CHANNELS
 OAK/2:NPIC SER: F47329 PRJ: KH MSN: 1109 DTZ: 70030527003232
 THIS IS THE FIRST OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION
 1109 AND PROVIDES INFORMATION ON THE 2A PRIORITY COMIREX
 TARGETS OBSERVED ON PHOTOGRAPHY.

ALL SIGNIFICANT ACTIVITY AT ICBM AND MR/IRBM COMPLEXES AND AT
 MISSILE TEST CENTERS IS REPORTED UNDER THE COMPLEX/TEST CENTER
 NAME. COMPONENTS OF THE COMPLEX AND TEST CENTER AND THOSE
 TARGETS REQUIRING EXTENT AND QUALITY OF COVERAGE ONLY WILL NOT
 BE PUBLISHED BUT WILL BE ENTERED INTO THE NPIC TARGET BRIEF
 FILE. THOSE ORGANIZATIONS REQUIRING A TOTAL ACCOUNTING OF ALL
 DATA WILL BE PROVIDED A MACHINE PRINTOUT OR MAGNETIC TAPE AS
 DESIRED. REQUEST FOR THESE SHOULD BE SUBMITTED WITHIN TWO
 MONTHS FROM THE DATE OF THE FINAL REPORT ON THIS MISSION TO
 NPIC, CHIEF, REQUIREMENTS AND ANALYSIS DIVISION. FOR
 ADDITIONAL PREFACE DETAILS SEE OAK PART 1, 1109-1.

PART I. MISSION HIGHLIGHTS

USSR

GROUND FORCE ACTIVITY

EXPANSION ACTIVITY IS NOTED AT NOVOSIBIRSK ARMY BARRACKS
 NORTH AL-7. EIGHT NEW BUILDINGS AND FOUNDATIONS FOR FIVE
 BUILDINGS ARE OBSERVED AT THIS INSTALLATION IN THE SIBERIAN
 MILITARY DISTRICT. THIS NEW CONSTRUCTION HAS BEEN INITIATED
 SINCE [REDACTED]

25X1

AIR ACTIVITY

THIRTY FLAGON SUPERSONIC POINT-INTERCEPTOR AIRCRAFT ARE
 OBSERVED AT YOSHMAR-OLA AIRFIELD ON [REDACTED] THIS IS A MARKED
 INCREASE OVER THE 14 FLAGON PRESENT IN [REDACTED] AND THE 24
 PRESENT IN DECEMBER 1969.

25X1

25X1

PART II. SIGNIFICANT RESULTS

A. PERISHABLE ITEMS - NONE

B. NEW ITEMS - NONE

C. CHANGE AND CB ITEMS

ITM001 [REDACTED] HSU-CHOU/TA-KOU-CHUANG AIRFIELD

[REDACTED] CTY:CH 341348N1171442E INT:PP SC SHG

25X1

25X1

URG:192233

STA:OPR

RMK:SIX AIRCRAFT PARKING REVETMENTS IN THE PARKING AREA NORTH
 OF THE AIRFIELD HAVE BEEN RECONSTRUCTED SC THAT THEIR
 ENTRANCES FACE AWAY FROM THE RUNWAY. TEN OF THE REVETMENTS IN
 THIS AREA HAVE BEEN IMPROVED WITH CONCRETE HARDSTANDS. TWO
 NEW REVETMENTS HAVE BEEN CONSTRUCTED IN THE PARKING AREA SOUTH
 OF THE AIRFIELD. BUILDINGS HAVE BEEN CONSTRUCTED IN 11 OF THE
 OLD REVETMENTS. CONSTRUCTION CONTINUES ON THE TUNNELS AND THE
 TAXIWAY.

AOB:

9 SMALL POSS AIRCRAFT

25X1

25X1

25X1

ITM002 [REDACTED] HUAI-TE AIRFIELD

[REDACTED] CTY:CH 433119N1244782E INT:PP SC HAD

URG:618228

STA:OPR HAC

AOB:

2 LIGHT STRAIGHT-LIN

4 POSS LIGHT STRAIGHT-LIN

25X1

25X1

25X1

ITM003 [REDACTED] KAI-YUAN AIRFIELD

[REDACTED] CTY:CH 423127N1235916E INT:PP SC HAP

URG:423025

STA:OPR HAC

AOB:

31 SMALL STRAIGHT-LIN

25X1

URG:643-26

STA:OPR

RMK:THE STATUS OF CONSTRUCTION OF THE SUPPORT FACILITIES IS
UNDETERMINED.

AOB:

11 SMALL POSS SWEPT-WING

ITM0051

REF: [REDACTED]

HSU-PIING AIRFIELD

CTY:CH 43°9'17N124°17'42E INT:PP SC HAB

URG:490446

STA:OPR NAC

AOB:

4 SMALL SWEPT-WING

3 SMALL STRAIGHT-WING

SECTION # 02

16 SMALL POSS AIRCRAFT

ITM0061

REF: [REDACTED]

TAN-TUNG AIRFIELD

CTY:CH 40°11'5N124°17'19E INT:PP SC SHW

URG:489011

STA:OPR NAC

AOB:

9 SMALL SWEPT-WING AS UNDER MENTIONED

ITM0071

REF: [REDACTED]

TAN-TUNG/TA-TUNG-KOU AIRFIELD

CTY:CH 39°56'51N124°08'48E INT:PP SC SHW

URG:449035

STA:OPR NAC

AOB:

12 SMALL SWEPT-WING

ITM0081

REF: [REDACTED]

TA-PAO AIRFIELD

CTY:CH 40°32'13N124°13'48E INT:FC CL

URG:475048

STA:OPR

RMK:THE THREE TUNNELS UNDER CONSTRUCTION IN THE HILLS
NE OF THE AIRFIELD AND THE TWO TAXIWAYS CONNECTING THE TUNNELS
WITH THE RUNWAY ARE COMPLETE. TWO TUNNELS ARE UNDER
CONSTRUCTION ON THE NW SIDE OF THE RIDGE ADJACENT TO THE
CENTER AIRCRAFT DISPERSAL PARKING AREA. TWENTY-SEVEN OF THE
38 SMALL SWEPT-WING AIRCRAFT ARE PARKED AT THE NE END OF THE
EXTENDED RUNWAY NEAR THE TUNNELS.

AOB:

38 SMALL SWEPT-WING

ITM0091

REF: [REDACTED]

HSU-CHOU/CHIU-LIU-SHAN AIRFIELD

CTY:CH 34°17'12N117°08'55E INT:PP SC HAB

URG:218013

STA:OPR NAC

AOB:

13 SMALL POSS STRAIGHT-WING

ITM0101

REF: [REDACTED]

HSU-CHOU ARMY BARRACKS AL 7

CTY:CH 34°17'15N117°08'45E INT:PC HA

URG:223014

STA:OPC NAC

AOB:

3 SMALL ROWS OF VEHICLES/PIECES OF EQUIPMENT

ITM0111

HSU-CHOU ARMY BKS EAST-SOUTHEAST AL 2

Approved For Release 2008/10/21 : CIA-RDP78B03824A000300010015-7

STA:0CC NAC

GFW:

16 VEHICLES/PIECES OF EQUIPMENT

ITM#12

REQ:

SHANG-CHIU ARMY BKS SOUTHWEST AL 3
CTY:CH 342380N115350E INT:PC HA

25X1

25X1

25X1

URG:681038

STA:0CC NAC

GFW:

16 VEHICLES/PIECES OF EQUIPMENT AT LEAST

ITM#13:

REQ:

KA-ERH-MU ARMY SUPPLY - ORD RPR DPO
CTY:CH 3623//N89455//E INT:FC CL

25X1

25X1

25X1

URG:530023

STA:0CC

RMK:CONSTRUCTION CONTINUES ON SEVERAL BUILDINGS. LARGE QUANTITIES OF UNIDENTIFIED MATERIAL ARE OBSERVED THROUGHOUT THE INSTALLATION.

GFW:

NUMEROUS VEHICLES/PIECES OF EQUIPMENT

ITM#14

REQ:

JACHYMOV URANIUM ORE CONC PLT BRATRSTV
CTY:CZ 5021//N81255//E INT:FC CL

25X1

25X1

25X1

URG:245645

STA:0PR

RMK:SEVERAL MINES ARE LOCATED IN THE JACHYMOV AREA. UNDISTURBED SNOW COVER ON THE ASSOCIATED SPOIL PILES SUGGEST THAT MINING ACTIVITY MAY BE DECLINING, INTERMITTENT, OR CLOSED DOWN. HOWEVER, THE ROADS LEADING TO SOME OF THE MINES AND THE MAIN ROADS IN THE AREA ARE CLEAR. THE REPORTED PROCESSING PLANT APPROXIMATELY 2 KM SSE OF JACHYMOV HAS NOT CHANGED SIGNIFICANTLY SINCE

25X1

25X1

SECTION # 03

ITM#15

REQ:

MINA BARANIS PORT FACILITIES

CTY:EG 235640N352915E INT:FC HA

25X1

25X1

URG:088E25

STA:0PR NAC

NVL:

2 MERCHANT SHIPS

ITM#16

REQ:

WADI ABD GHUSU PORT FACILITIES

CTY:EG 242715N351207E INT:FC CL

25X1

25X1

25X1

URG:681049

STA:0PR NAC

NVL:

2 SMALL COMBATANTS ON QUAY

25X1

25X1

25X1

ITM#21 [REDACTED] AL LADHIQIYAH PORT FACILITIES
 [REDACTED] CTY:SY 353847N 0354552E INT:FC CL

25X1
25X1

URG:091015

STA:OPR

RMK:CONSTRUCTION ON THE BREAKWATER DOES NOT APPEAR TO BE COMPLETE.

NVL:

23 FREIGHTERS

ITM#22 [REDACTED] ARTUS PORT FACILITIES
 [REDACTED] CTY:SY 345458N 0355220E INT:FC CL

25X1
25X1
25X1

URG:065022

STA:OPR

RMK:TWO LARGE WAREHOUSE-TYPE BUILDINGS APPEAR TO BE COMPLETE, AND THREE ADDITIONAL LARGE WAREHOUSE-TYPE BUILDINGS ARE UNDER CONSTRUCTION ON TWO OF THE MOLES.

NVL:

4 FREIGHTERS

ITM#23: [REDACTED] AL LADHIQIYAH NVB AL MINA AL BAYDAH
 [REDACTED] CTY:SY 353632N 0354609E INT:FC CL

25X1
25X1
25X1

URG:090030

STA:OPR NAC

NVL:

3 PROB COMBATANTS
3 PROB SMALL CRAFT

ITM#24: [REDACTED] ONEPRODZERZHINSK URANIUM ORE CONC PLT
 [REDACTED] CTY:UR 482928N 0344039E INT:FC CL

25X1
25X1
25X1

URG:372011

SECTION # 04

STA:OPR

RMK:THE EXTENSION TO THE WEST END OF THE ORE HANDLING, EAST MILL @ITEM 24 APPEARS EXTERNALLY COMPLETE. AN EXTENSION TO THE WEST END OF THE FORCED-DRAFT COOLING TOWER @ITEM 20# IN THE CENTRAL MILL IS NEWLY IDENTIFIED. @ITEM NUMBERS REFER TO FIGURE 1, RGA-14/2021/7A.

25X1
25X1
25X1

ITM#25: [REDACTED] RASNAYA PAKHRA RESEARCH INSTITUTE
 [REDACTED] CTY:UR 552735N 0371735E INT:GC CL SNU

25X1
25X1
25X1

RMK: AREA A -- A NEWLY ERECTED ADMINISTRATION OR INSTITUTIONAL-TYPE BUILDING IS IDENTIFIED IN THE SOUTHERN PART OF THE AREA.

AREA B -- A T-SHAPED POSSIBLE LABORATORY-TYPE BUILDING IS NEWLY IDENTIFIED IN THE NORTHERN CORNER OF THE AREA. A LARGE RECTANGULAR STRUCTURE, ON SITE OF FOUNDATIONS REPORTED ON [REDACTED] APPEARS EXTERNALLY COMPLETE IN THE EAST-CENTRAL PART OF THE AREA. CONSTRUCTION CONTINUES ON THE LARGE UNIDENTIFIED STRUCTURE IN THE SW CORNER OF THE AREA. TWO NEW SUPPORT BUILDINGS HAVE BEEN ADDED NORTH OF THE PROBABLE CONCRETE FABRICATION PLANT.

25X1

ITM026 [REDACTED] MOSKVA AC EXPERIMENTAL PLANT 51
REG: [REDACTED] CTY:UR 554659N0373240E INT:FC CL SN

25X1

25X1.1
25X1.1

URG:379058
STA:OPR NAC

25X1

ITM027: [REDACTED] JARFING KGB ELECT RESEARCH INST
REG: [REDACTED] CTY:UR 560408N0373400E INT:FC CL SN

25X1.1
25X1.1

STA:UKN
STA:UKN

RMK: NO ELECTRONICS EQUIPMENT OR FACILITY CAN BE OBSERVED AT THE REFERENCED COORDINATES.

25X1

ITM028 [REDACTED] AKCHATUA MICROWAVE FAC SEARCH
REG: [REDACTED] CTY:UR 480230N0740430E INT:PC CL OLW

25X1.1
25X1.1

URG:030048
STA:UKN

RMK: THE FACILITY CONSISTS OF A TALL LATTICE TOWER AND A BUILDING AT THE TOWER BASE. NO MICROWAVE ELEMENTS CAN BE IDENTIFIED DUE TO SMALL SCALE OF PHOTOGRAPHY.

25X1

ITM029 [REDACTED] DZHARDZHAN TROPO STA
REG: [REDACTED] CTY:UR 685160N1240520E INT:FC CL SN

25X1.1
25X1.1

URG:695045
STA:OPR

RMK: THE FACILITY CONSISTS OF TWO TYPE II, TWO TYPE IIA TROPOSCATTER ANTENNAS, ONE TRANSMITTER BUILDING, SIX SUPPORT BUILDINGS, AND 40 HORIZONTAL FUEL STORAGE TANKS.

25X1

ITM030 [REDACTED] GOLITSYNO HF COMMUNICATIONS FACILITY
REG: [REDACTED] CTY:UR 553455N0370230E INT:FC CL SN

25X1.1
25X1.1

URG:473025
STA:OPR

RMK: FOUR LARGE NEW APARTMENT-TYPE BUILDINGS AND SIX SMALLER BUILDINGS HAVE BEEN CONSTRUCTED IN THE SUPPORT AREA. THE SLIGHTLY ANGLED STRUCTURE PREVIOUSLY MENTIONED IS STILL UNDER CONSTRUCTION.

25X1

ITM031: [REDACTED] DODONOVY ATOMIC ENERGY COMPLEX
REG: [REDACTED] CTY:UR 561959N0933644E INT:FC CL

25X1.1

25X125X1

URG:480018
STA:OPR

RMK: OPERATIONAL AREA -- RETENTION BASINS -- THE FLUME PORTION OF THE NORTH RETENTION BASIN IS ICE-FREE. THE REMAINDER OF THE BASIN AND THE SOUTH RETENTION BASIN IS FROZEN.

TRENCH BASIN -- FILL CONTINUES TO BE ADDED TO TRENCH 2.

UNDERGROUND AREA -- THE YENISEY RIVER IS NEARLY ICE-FREE FROM THE Krasnoyarsk Dam TO APPROXIMATELY 50 KM DOWNSTREAM FROM THE COMPLEX. TURBULENCE IS NOTED AT EFFLUENT POINTS 1 AND 2.

THERE ARE NO INDICATIONS OF ANY ACTIVE ANNUAL DATA CAPS AT THE

NORTH RAIL CARS AT THE SOUTH RAILROAD KNEE. CONSTRUCTION ACTIVITY CONTINUES IN THE UTILITY ACTS LOCATED IN THE RAVINE ADJACENT TO THE COMPRESSOR FACILITY. FRESH SPOIL HAS BEEN DUMPED ALONG

SECTION # 85

THE RIVER BANK SOUTH OF THE SECURITY GATE. HEADFRAME SECTION -- THERE IS ADDITIONAL SNOW-FREE SPOIL ON THE THREE SPOIL DUMPS FROM HEADFRAME 7. NO VAPOR EMISSION HAS OBSERVED FROM THE FOUR STACKS IN THE HEADFRAME SECTION.

42 RAIL CARS

25X1

ITM#32

REQ:

ZAGZERIYY URANIUM ISO SEP PLANT

25X1

CTY:UR 56°64.8N 094°29.38E INT:GP CL SNR

25X1

25X1

URG:462057

STA:OPR

RMK:EXPANSION AND MODIFICATION TO THE KAMALA SUBSTATION CONTINUES WITH A NEWLY IDENTIFIED PROBABLE TRANSFORMER OBSERVED BEING INSTALLED BETWEEN SECTIONS II AND V. THE LARGE CONTROL BUILDING IN THE NW CORNER OF THE SUBSTATION IS BEING EXPANDED TO THE WEST. CONSTRUCTION OF THE ADDITION TO THE 500-KV SECTION OF THE SUBSTATION CONTINUES AT A SLOW RATE. THE PREVIOUSLY REPORTED RECTANGULAR EXCAVATION SW OF CASCADE BUILDING D IS NOW IDENTIFIED AS A BUILDING UNDER CONSTRUCTION. A HAMMERHEAD TOWER CRANE IS LOCATED ON THE SE CORNER OF THE BUILDING. TWO NEW EXCAVATIONS ARE OBSERVED IN THE VICINITY OF THE CYLINDER STORAGE AREA. ONE IS SQUARE-SHAPED, LOCATED WEST OF THE CYLINDER STORAGE AREA AND THE OTHER IS RECTANGULAR, LOCATED SOUTH OF THE CYLINDER STORAGE AREA. REEVALUATION OF PHOTOGRAPHY ON [REDACTED] CONFIRMS THE EXISTENCE OF A SEWAGE TREATMENT PLANT AT THE PREVIOUSLY REPORTED WASTE TREATMENT PLANT. CONSTRUCTION CONTINUES ON EXPANSION OF THE PRIMARY AND ADDITION OF SECONDARY TREATMENT FACILITIES AT THE PLANT. CONSTRUCTION AT THE ONSET POWERPLANT DOES NOT APPEAR TO HAVE PROGRESSED SIGNIFICANTLY SINCE [REDACTED] SMOKE IS OBSERVED FROM TWO OF THE THREE STACKS AT THE POWERPLANT.

25X1

25X1

25X1

ITM#34:

REQ:

KHARKOV AIRFRAME PLT 135

25X1

25X1

URG:074033

STA:OPR NAC

OBJ:10 MAR 76

1 CRUSTY

1 LIGHT STRAIGHT WINGS

25X1

25X1

ITM#35:

REQ:

MOSKVA AC PLANT DOLGOPRUDNAYA 464

25X1

25X1

URG:034050

STA:OPR

RMK:A LARGE NEW SHOP BUILDING ON THE NORTH SIDE OF THE PLANT IS NOW NE

IN

25X1

25X1

1 SMALL STRAIGHT WING

11 MAR 73

1 SMALL STRAIGHT WING

25X1

ITM036

REQ:

MUSKVA AIRFRAME PLANT 30

CTY:UR 554703N0373249E INT:FC CL SN

25X1

25X1

URG:381052

STA:OPR NAC

1 LIGHT STRAIGHT WING

17 SMALL HELICOPTERS AT LEAST

11 MAR 73

1 PROB CRATE

1 LIGHT STRAIGHT WING

17 SMALL HELICOPTERS AT LEAST

25X1

25X1

SECTION # 26

ITM037

REQ:

KHARKOV TRACTOR ASSMBLY PLANT

CTY:UR 495759N0360035E INT:FC CL SN

25X1

25X1

URG:059017

STA:OPR

RMK:THE INSTALLATION CONTAINS FOUR ASSEMBLY BUILDINGS, AT LEAST 12 SHOP BUILDINGS AND A NUMBER OF UTILITY-TYPE STRUCTURES.

25X1

ITM038

REQ:

GURYEV AIRFIELD NORTHEAST

CTY:UR 471420N0520030E INT:FC CL

25X1

25X1

URG:067039

STA:OPR NAC

AOB:

1 LIGHT STRAIGHT-WING ON RUNWAY

3 POSS LIGHT HELICOPTERS

25X1

25X1

ITM039

REQ:

KANSK AIRFIELD

CTY:UR 560933N0954230E INT:FC CL SN

25X1

25X1

URG:0687018

STA:OPR NAC

AOB:

1 PROB BADGER

1 POSS BEAGLE

31 CAB

36 SMALL SWEPT-WING

8 SMALL STRAIGHT-WING

25X1

25X1

ITM040

REQ:

NOVOSIRIRSK/TOLMACHEVO AIRFIELD

CTY:UR 550046N0823854E INT:FC CL SNS

25X1

25X1

URG:193035

STA:OPR

RMK:A PROBABLE AAF FACILITY IS 0.5 NM NE OF THE AIRFIELD. THE FACILITY IS DOUBLE SECURED AND CONTAINS THREE DRIVE-IN BUILDINGS, TWO SMALL REVETTED BUILDINGS, TWO SEPARATELY WALLED BUILDINGS, AND ONE PROBABLE GUARD AND CHECKOUT BUILDING. AN AW RADAR FACILITY WITH AT LEAST THREE OCCUPIED RADAR MOUNDS AND SIX SUPPORT BUILDINGS IS IMMEDIATELY NORTH OF THE PROBABLE AAF FACILITY.

25X1

25X1

AOB:

6 CAT/CUB/CAMP

2 CAB

9 MEDIUM SWEPT-WING

18 SMALL DELTA-WING

4 SMALL SWEPT/DELTA-WING

8 LIGHT STRAIGHT-WING

9 SMALL STRAIGHT-WING

6 HELICOPTERS

25X1

ITM041

YUSHKAR-OLA AIRFIELD

25X1.1

REQ:

CTY:UR 563942N6480155E INT:FC CL SNW

25X1.1

URG:675039

STA:OPR

RMK:POOR INTERPRETABILITY OF THE PHOTOGRAPHY FROM [REDACTED]

25X1

[REDACTED] PROBABLY ACCOUNTS FOR THE LOW AOB COUNT ON THAT DATE.

25X1

THE PHOTOGRAPHY FROM [REDACTED] REVEALS THAT THE

25X1

RUNWAY, PARALLEL TAXIWAY, AND END-CONNECTING LINKS HAVE BEEN

25X1

CLEARED OF SNOW.

THE NUMBER OF FLAGON AT THIS AIRFIELD HAS INCREASED FROM 14 IN

25X1

[REDACTED] TO 38 ON THIS MISSION.

AOB: 7 MAR 76

5 POSS AIRCRAFT

25X1

30 PROB FLAGON

11 SMALL SWEPT-WING

2 PROB SMALL STRAIGHT-WING

25X1

ITM042

KAGAN AIRFIELD SOUTH

25X1.1

REQ:

CTY:UR 394125N643302E INT:FC CL

25X1.1

URG:590051

STA:OPR NAC

AOB:

15 HOOK

27 MEDIUM HELICOPTERS

25X1

ITM043

MOSCOW CENTRAL AFLD

25X1.1

REQ:

CTY:UR 554720N373147E INT:FC CL SNW

25X1.1

URG:381#52

SECTION # 07

STA:OPR NAC

25X1

1 LIGHT STRAIGHT-WING

17 SMALL HELICOPTERS DAT LEAST#

25X1

1 PROB CRATE

1 LIGHT STRAIGHT-WING

17 SMALL HELICOPTERS DAT LEAST#

25X1

ITM044

MOSCOW/LYUBERTSY AIRFIELD

25X1.1

REQ:

CTY:UR 554105N375120E INT:FC CL SNW

25X1.1

URG:439#15

STA:OPR NAC

25X1

[REDACTED] -- MIL AREA

18 HEAVY HELICOPTERS

11 MEDIUM HELICOPTERS DAT LEAST#

25X1

[REDACTED] -- KAMOV AREA

8 PROB SMALL HELICOPTERS DAT LEAST#

25X1

[REDACTED] -- MAINTENANCE - REPAIR AREA

25X1

1 CAT/CUB

1 PROB BE Approved For Release 2008/10/21 : CIA-RDP78B03824A000300010015-7

4 LIGHT STRAIGHT WING

1 HEAVY HELICOPTER

[REDACTED] -- MIL AREA

25X1

4 POSS HARKE

6 PROB HOOK

7 MEDIUM HELICOPTERS AT LEAST

[REDACTED] -- KAMOV AREA

25X1

11 SMALL HELICOPTERS APPROXIMATELY

[REDACTED] -- MAINTENANCE - REPAIR AREA

25X1

1 CAT/CUB

2 CRATE

1 MEDIUM SWEPT WING

1 SMALL STRAIGHT WING

1 HEAVY HELICOPTER

[REDACTED] 25X1

ITM#45

REQ:

SINTERPOL SPACE FLIGHT CENTER

CTY:UR 45°32'6"N 033°53'42"E INT:FC HA

25X1

25X1X1

URG:186045

STA:OPR

RMK:THE LARGE BUILDING ADJACENT TO THE WESTERN ESW BUILDING IS EXTERNALLY COMPLETE. THE BUILDING IS T-SHAPED WITH A 76- BY 28-METER 0249- BY 66-FOOT MAIN PORTION AND A 26.7- BY 19.5-METER 008- BY 64-FOOT WING.

[REDACTED] 25X1

25X1

25X1

ITM#46:

REQ:

KLIMOVSK KRUG FACILITY

CTY:UR 55°23'10"N 037°28'15"E INT:GC CL SN

URG:392048

STA:OPR

RMK:THE CENTRAL CONTROL BUILDING HAS PROBABLY BEEN MODIFIED TO A T-SHAPED CONFIGURATION SIMILAR TO THE TIKSI KRUG CONTROL BUILDING. SMALL SCALE AND SNOW COVER PRECLUDES ANALYSIS OF POSSIBLE ANTENNA IDENTIFICATION.

[REDACTED] 25X1

25X1

25X1

ITM#47

REQ:

MOSCOW/VNUKOVO KRUG FACILITY

CTY:UR 55°30'//N 037°15'//E INT:GC CL SN

URG:434009

STA:ABN

RMK:THE CIRCLE OF CASED DIPOLES AND THE BACK SCREEN HAVE BEEN REMOVED. SNOW HAS NOT BEEN REMOVED FROM THE ACCESS ROAD. THE PROBABLE SUPPORT AREA IS STILL OPERATIONAL.

[REDACTED] 25X1

25X1

ITM#48:

REQ:

ZHUKOVKA SENSITIVE OPS CPLX SUP AREA

CTY:UR 53°29'30"N 033°53'0"E INT:GC CL SN

25X1

25X1

URG:508022

STA:OPR NAC

OBJ:

20 RAIL CARS IN RAIL FACILITY

[REDACTED] 25X1

25X1

25X1

ITM#49:

REQ:

NOVOSIBIRSK ARMY BKS N AL 7

CTY:UR 55°07'40"N 082°54'40"E INT:FC CL SN

URG:509028

STA:OCC

RMK:CONSIDERABLE EXPANSION HAS TAKEN PLACE TO THE NE OF THE BARRACKS AREA WHERE THREE BARRACKS AND FIVE SUPPORT BUILDINGS

[REDACTED] 25X1

25X1

25X125X1

[REDACTED]

WEST HAVE Approved For Release 2008/10/21 : CIA-RDP78B03824A000300010015-7
BARRACKS AREA PREVIOUSLY IDENTIFIED AS AN ADMINISTRATION AREA
IS NOW IDENTIFIED AS NOVOSIBIRSK STORAGE AREA NORTH AND WILL
BE REPORTED AS A SEPARATE TARGET.

GFW:

20 VEHICLES OR PIECES OF EQUIPMENT QAT LEAST#

ITM050

REQ:

BIYSK ARMY BARRACKS AL 2

25X1

25X1.1

25X1.1

URG:059019

STA:OCC NAC

GFW:

100 VEHICLES AND PIECES OF EQUIPMENT QAT LEAST#

ITM051

REQ:

BIYSK ARMY BARRACKS AL 6

25X1

25X1.1

25X1.1

URG:046018

STA:OCC NAC

GFW:

10 VEHICLES OR PIECES OF EQUIPMENT QAT LEAST#

ITM052

REQ:

KAGAN ARMY BARRACKS AL 1

25X1

25X1.1

25X1.1

URG:585041

STA:OCC NAC

GFW:

10 VEHICLES AND PIECES OF EQUIPMENT QAT LEAST#

ITM053

REQ:

KERKI ARMY BARRACKS NORTH AL 2

25X1

25X1.1

25X1.1

URG:355046

STA:OCC NAC

GFW:

5 VEHICLES OR PIECES OF EQUIPMENT QAT LEAST#

ITM054

REQ:

KRASNQYARSK ARMY BARRACKS NORTH AL 2

25X1

25X1.1

25X1.1

URG:138050

STA:OCC NAC

GFW:

150 VEHICLES QAT LEAST#

ITM055

REQ:

NOVOSIBIRSK ARMY BKS NORTHEAST AL 1

25X1

25X1.1

25X1.1

URG:504017

STA:OCC NAC

GFW:

150 VEHICLES OR PIECES OF EQUIPMENT QAT LEAST#

D. BONUS ITEMS NONE

E. DAMAGE ASSESSMENT NONE

PART III. OTHER RESULTS

A. ADDITIONAL ITEMS

A. THE FOLLOWING TARGETS REFLECT NO APPARENT CHANGE IN FACILITY
AND/OR NO ORDER OF BATTLE IS DISCERNIBLE DUE TO LIMITING
CONDITIONS OF THE PHOTOGRAPHIC COVERAGE AND/OR CONCEALMENT
POSSIBILITIES AT THE REPORTED TARGET.

ITM056

REQ:

LENG-HU PETROLEUM REFINERY AND STORAGE

25X1.1

25X1

URG:670040

STA:OPR

ITM057

REQ:

KA-ERH-MU AIRFIELD

25X1

25X1

25X1.1

URG:651016

STA:OPR

ITM058 | CHIA-NANG ARMY BARRACKS AL 3
REQ: CTY:CH 342830N1172850E INT:PC HA B
25X1
25X1
25X1

URG:130050
STA:OCC NAC
GFW:None DISCERNIBLE

ITM059 | CHU-HSIUNG ARMY BKS AND STORAGE AREA
REQ: CTY:CH 250442N1012955E INT:GC CL B
25X1
25X1
25X1

SECTION # 09

URG:388020
STA:OCC NAC
GFW:None DISCERNIBLE

ITM060 | CHU-HSIUNG BARRACKS AREA SOUTH
REQ: CTY:CH 250115N1013250E INT:GC CL B
25X1
25X1
25X1

URG:405003
STA:OCC NAC
GFW:None DISCERNIBLE

IMR:87 | HSI-CHANG ARMY BARRACKS WEST-NORTHWEST
REQ: CTY:CH 275440N1021320E INT:GC CL W
25X1
25X1
25X1

URG:152023
STA:OCC NAC
GFW:None DISCERNIBLE

ITM062 | HSI-CHANG BARRACKS AREA
REQ: CTY:CH 275345N1021550E INT:GC CL W
25X1
25X1
25X1

URG:141018
STA:OCC NAC
GFW:None DISCERNIBLE

ITM063 | HSU-CHOU ARMY BARRACKS EAST AL 8
REQ: CTY:CH 341612N1171427E INT:PC CL B
25X1
25X1
25X1

URG:194019
STA:OCC NAC
GFW:None DISCERNIBLE

ITM064 | HSU-CHOU ARMY BARRACKS NORTH AL 4
REQ: CTY:CH 341910N1171210E INT:PC HA B
25X1
25X1
25X1

URG:208003
STA:OCC NAC
GFW:None DISCERNIBLE

ITM065 | HSU-CHOU ARMY BARRACKS SOUTHWEST AL 9
REQ: CTY:CH 341335N1171100E INT:PC HA B
25X1
25X1
25X1

URG:213037
STA:OCC NAC
GFW:None DISCERNIBLE

ITM066 | HSU-CHOU ARMY BKS NORTHWEST AL 5
REQ: CTY:CH 341855N1171100E INT:PC HA B
25X1
25X1
25X1

URG:214023
STA:OCC NAC
GFW:None DISCERNIBLE

ITM067 | HSU-CHOU ARMY BKS - AMMO DEPOT E AL 6
REQ: CTY:CH 341532N1171239E INT:PC HA B
25X1
25X1
25X1

URG:202023
STA:OCC NAC
GFW:None DISCERNIBLE

ITM068:

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REQ: CTY:CH 341455N1171100E INT:PC HA

25X11

25X11

URG:210026

STA:OCC NAC

GFW:None Discernible

ITM069:

HUAI-TE ARMY BKS AL 1

REQ:

CTY:CH 432950N1244910E INT:PC HA

25X1

25X11

URG:130036

STA:OCC NAC

GFW:None Discernible

ITM070:

SHANG-CHIU ARMY BARRACKS AL 1

REQ:

CTY:CH 342700N1153940E INT:PC HA

25X1

25X11

URG:659011

STA:OCC NAC

GFW:None Discernible

ITM071:

SHANG-CHIU ARMY BARPACKS AL 4

REQ:

CTY:CH 342350N1153710E INT:PC HA

25X1

25X11

URG:671027

STA:OCC NAC

GFW:None Discernible

ITM072:

SHANG-CHIU ARMY BKS CENTRAL SOUTH AL 2

REQ:

CTY:CH 342555N1153845E INT:PC HA

25X1

25X11

URG:665015

STA:OCC NAC

SECTION # 10

GFW:None Discernible

ITM073:

SSU-PING ARMY BARRACKS NORTHEAST AL 3

REQ:

CTY:CH 431134N1242535E INT:PP SC HAB

25X1

25X11

URG:230046

STA:OCC NAC

GFW:None Discernible

ITM074:

YANG-KAO ARMY BKS WEST-NORTHWEST AL 1

REQ:

CTY:CH 402144N1134401E INT:PC HA

25X1

25X11

URG:228041

STA:OCC NAC

GFW:None Discernible

ITM075:

YEN-YUAN MILITARY INSTALLATION

REQ:

CTY:CH 272300N1013300E INT:GC CL

25X1

25X11

URG:376050

STA:OCC NAC

GFW:None Discernible

ITM076:

HSU-CHOU AMMO DEPOT LL 2

REQ:

CTY:CH 341632N1171358E INT:PC SH

25X1

25X11

URG:197018

STA:OPR NAC

GFW:None Discernible

ITM077:

HSU-CHOU AMMO STOR DEPOT SW PUG LL 1

REQ:

CTY:CH 341205N1170925E INT:PC HA

25X1

25X11

URG:218044

STA:OCC NAC

GFW:None Discernible

ITM078:

SSU-PING AMMUNITION DEPOT SE

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25X1

225X125X1

Page Denied

ITM090 [REDACTED] AL AQABAH COMPLEX 25X1
 REQ: [REDACTED] CTY:JO 293130N0350025E INT:PP HC P 25X1.1
 URG:264046
 STA:QCC NAC
 GFW: NONE DISCERNIBLE 25X1.1

ITM091 [REDACTED] KHARKOV AVIATION INSTITUTE 25X1
 REQ: [REDACTED] CTY:UR 500230N0361705E INT:FC CL SNW 25X1.1
 URG:077040
 STA:OPR NAC 25X1.1

ITM092 [REDACTED] LYUBERTSY EXP HELO PLANT KAMOV 25X1
 REQ: [REDACTED] CTY:UR 554200N0375300E INT:FC CL SNW 25X1.1
 URG:444016
 STA:OPR NAC 25X1.1

ITM093 [REDACTED] MOSKVA AC ENG EXPMT P LUZNETSKAYA 300 25X1.1
 REQ: [REDACTED] CTY:UR 554259N0373413E INT:FC CL SNW 25X1.1
 URG:184027
 STA:OPR NAC 25X1.1

ITM094 [REDACTED] MOSKVA AC EXPERIMENTAL PLANT TSAGI 156 25X1.1
 REQ: [REDACTED] CTY:UR 554545N0374045E INT:FC CL SNW 25X1.1
 URG:406043
 STA:OPR NAC 25X1.1

ITM095 [REDACTED] MOSKVA AC EXPERIMENTAL PLANT 155 25X1.1
 REQ: [REDACTED] CTY:UR 554845N0373030E INT:FC CL SNW 25X1.1
 URG:373009
 STA:OPR NAC 25X1.1

ITM096 [REDACTED] MOSKVA AC EXPERIMENTAL PLANT 240 25X1.1
 REQ: [REDACTED] CTY:UR 554755N0373300E INT:FC CL SNW 25X1.1
 URG:378006
 STA:OPR NAC 25X1.1

ITM097 [REDACTED] MOSKVA EXPERIMENTAL ENGINE PLANT 165 25X1.1
 REQ: [REDACTED] CTY:UR 554935N0373935E INT:FC CL SNW 25X1.1
 URG:402013
 STA:OPR NAC 25X1.1

ITM098 [REDACTED] MYTISHCHI ELECTRONIC RESEARCH COMPLEX 25X1.1
 REQ: [REDACTED] CTY:UR 555520N0374450E INT:FC CL SNW 25X1.1
 URG:333018
 STA:OPR NAC 25X1.1

ITM099 [REDACTED] PLOTNIKOVO SUSPECT HF COMMO FAC 25X1
 REQ: [REDACTED] CTY:UR 550300N0832330E INT:FC CL SNB 25X1.1
 URG:409011
 STA:UKN NAC 25X1.1

ITM100 [REDACTED] ANGARSK HF COMMUNICATIONS FAC EAST 25X1
 [REDACTED] CTY:UR 523244N1040652E INT:PC CL SNW 25X11
 URG:473013
 STA:OPR NAC

ITM101 [REDACTED] DZHEZKAZGAN ORBITA FACILITY 25X1
 [REDACTED] CTY:UR 474620N0673905E INT:FC CL 25X11
 URG:605005
 STA:OPR NAC

ITM102 [REDACTED] ISTRA HF COMMUNICATIONS FACILITY 25X1
 [REDACTED] CTY:UR 555310N0365700E INT:FC CL SNW 25X11
 URG:487025
 STA:OPR NAC

ITM103 [REDACTED] KOTY HF COMM RECEIVING SITE 25X11
 [REDACTED] CTY:UR 523650N1042815E INT:PC CL SNW 25X11
 URG:684035
 STA:OPR NAC

ITM104 [REDACTED] PENZA COMD CTL RDO XMTR STA HARD 25X1
 [REDACTED] CTY:UR 532000N0451930E INT:GC CL SNB 25X11
 URG:195005
 STA:OPR NAC

ITM105 [REDACTED] TALDOM HF COMMUNICATIONS FACILITY 25X1
 [REDACTED] CTY:UR 564335N0373340E INT:FC CL SNW 25X11
 URG:530046
 STA:OPR NAC

ITM106 [REDACTED] TIKSI TROPOSCATTER FACILITY 25X11
 [REDACTED] CTY:UR 713801N1284523E INT:FC CL SNW 25X11
 URG:090020
 STA:OPR NAC

ITM107 [REDACTED] KEMEROVO TV A FM BC CENTER 25X1
 [REDACTED] CTY:UR 552000N0860500E INT:FC CL SNW 25X125X1
 URG:623043
 STA:OPR NAC

ITM116	REQ:	KAZAN AIRFRAME PLANT A-387 CTY:UR 554801N0490251E INT:FC CL SNW	25X11 25X11
URG:492011 STA:OPR NAC			
ITM117	REQ:	MOSKVA AIRFRAME PLANT FILI 23 CTY:UR 554524N0372926E INT:FC CL SNW	25X1 25X11 25X11
URG:367042 STA:OPR NAC			
NO AIRCRAFT DISCERNIBLE			
NO AIRCRAFT DISCERNIBLE			
ITM118	REQ:	ZAPOROZHYE AC ENGINE PLANT 478 CTY:UR 474928N0351147E INT:GC CL W	25X11 25X11
URG:254040 STA:OPR NAC			
ITM119	REQ:	MOSKVA MOTOR VEHICLE PLANT LIKHACHEV CTY:UR 554153N0373831E INT:FC CL SNW	25X11 25X11
URG:397022 STA:OPR NAC			
ITM120	REQ:	MOSKVA AC ENGINE PLANT 45 CTY:UR 554619N0374323E INT:FC CL SNW	25X11 25X11
URG:414045 STA:OPR NAC			
ITM121	REQ:	KHARKOV AGE EQP A LOCO PLT MALYSHEV 75 CTY:UR 495813N0361655E INT:FC CL SNW	25X11 25X11
URG:079017 STA:OPR NAC			
ITM122	REQ:	CHEKHOV POSSIBLE COMMAND/CONTROL FAC	25X11

ITM123: [REDACTED] ZHELTYYE VODY URANIUM ORE CONC PLANT 25X1
REQ: [REDACTED] CTY:UR 482130N0333125E INT:FC CL SNW 25X1
URG:121021
STA:OPR NAC 25X1
ITM124: [REDACTED] PENZA UNIDENTIFIED INSTALLATION 25X1
REQ: [REDACTED] CTY:UR 531210N0451225E INT:FP CL SNB 25X1
URG:162001
STA:OPR
RMK:ONLY A SMALL PORTION OF THE MAIN HOUSING AREA IS COVERED.
NO APPARENT CHANGES ARE OBSERVED IN THIS AREA. 25X1
ITM125: [REDACTED] ZHUKOVKA SENSITIVE OPS CPLX OPS AREA 25X1
REQ: [REDACTED] CTY:UR 533341N0335815E INT:GC CL SNW 25X1
URG:490050
STA:OPR NAC 25X1
ITM126: [REDACTED] MOSCOW/FILI AIRFIELD 25X1
REQ: [REDACTED] CTY:UR 554540N0372924E INT:FC CL SNW 25X1
URG:367042
STA:OPR NAC 25X1
NO AIRCRAFT DISCERNIBLE 25X1
NO AIRCRAFT DISCERNIBLE 25X1
ITM127: [REDACTED] NARO-FOMINSK POSS COMMAND/CONTROL FAC 25X1
REQ: [REDACTED] CTY:UR 552700N0364900E INT:FC CL SNW 25X1
URG:491010
STA:UCO NAC 25X1

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ITM128: [REDACTED] MOSKVA NATL AD HQ 25X1
REQ: [REDACTED] CTY:UR 554646N0380105E INT:FC CL SNW 25X1
URG:280010
STA:OCC NAC 25X1
ITM129: [REDACTED] SERPUKHOV RADIOASTRONOMY FACILITY 25X1
REQ: [REDACTED] CTY:UR 544940N0373730E INT:FC CL SNW 25X1
URG:366030
STA:OCC NAC 25X1
ITM130: [REDACTED] YALTA RADIOASTRONOMY FACILITY SIMEIZ 25X1
REQ: [REDACTED] CTY:UR 442350N0335820E INT:FC CL B 25X1
URG:200025
STA:OCC NAC 25X1
ITM131: [REDACTED] GRAKOVO RADIO TELESCOPE FAC CH UGUYEV 25X1
REQ: [REDACTED] CTY:UR 493840N0365640E INT:FC CL SNW 25X1
URG:201049
STA:OPR NAC 25X1
ITM132: [REDACTED] BIYSK TALL KING-AIR WARNING RADAR FAC 25X1
REQ: [REDACTED] CTY:UR 523420N0851100E INT:FC CL SNW 25X1
URG:060010
STA:OCC NAC 25X1
ITM133: [REDACTED]

URG:075045
STA:OCC NACITM134 [REDACTED] MOSKVA/KOTOVO AIR WARNING RADAR FAC 25X1
REQ: [REDACTED] CTY:UR 555710N0373150E INT:FC CL SNW 25X1X1URG:375005
STA:OCC NAC

25X1

ITM135 [REDACTED] MOSKVA/ODINTSOVO AIR WARNING RADAR FAC 25X1X1
REQ: [REDACTED] CTY:UR 553930N0371602E INT:FC CL SNW 25X1X1URG:431052
STA:OCC NAC

25X1

ITM136 [REDACTED] ULYANOVSK TALL KING-AW RADAR FACILITY 25X1X1
REQ: [REDACTED] CTY:UR 542100N0481930E INT:FC CL SNB 25X1X1URG:100030
STA:OCC NAC

25X1

ITM137: [REDACTED] KHIMKI KRUG FACILITY 25X1X1
REQ: [REDACTED] CTY:UR 555555N0373737E INT:GC CL SNW 25X1X1URG:396052
STA:OPR NAC

25X1

ITM138: [REDACTED] KOTY KRUG FACILITY 25X1X1
REQ: [REDACTED] CTY:UR 523456N1043200E INT:FC CL SNW 25X1X1URG:676048
STA:OPR NAC

25X1

ITM139: [REDACTED] NOVOSIBIRSK KRUG FACILITY 25X1X1
REQ: [REDACTED] CTY:UR 551528N0831816E INT:FC CL SNB 25X1X1URG:426038
STA:OPR NAC

25X1

ITM140: [REDACTED] SERPUKHOV TRACKING FACILITY 25X1X1
REQ: [REDACTED] CTY:UR 545020N0372830E INT:FC CL SNW 25X1X1URG:398028
STA:OPR NAC

25X1

ITM141: [REDACTED] TIKSI KRUG FACILITY 25X1X1
REQ: [REDACTED] CTY:UR 713858N1283945E INT:FC CL SNW 25X1X1URG:098011
STA:OPR NAC

25X1

B. IDENTIFICATION ONLY

ITM142: [REDACTED] CHIA-WANG ARMY BARRACKS AL 1 25X1X1
REQ: [REDACTED] CTY:CH 342630N1172630E INT:PP SC B 25X1X1

25X1

ITM143 [REDACTED] CHIA-WANG ARMY BARRACKS AL2 25X1X1

SECTION # 15

ITM144 [REDACTED] REQ: [REDACTED] CTY:CH 342515N1172930E INT:PP HC B 25X1X1
TIEH-LING ARMY BARRACKS AL 1 25X1
CTY:CH 421150N1240200E INT:PP SC HAB 25X1X1

25X1

ITM145: [REDACTED] ALTWARP ARMY BARRACKS 12 25X1X1

25X1X1

ITM146: [REDACTED] FMR:991 1010ARE98 2384 - A21Y:G6 584548N9412E INT:PC HA SNW 25X1X1
YENISEYSK TROPOSCATTER FACILITY 25X1X1

25X1X1

ITM147

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TENISETSK RSV IRKUTSK FACILITIES

REQ: [REDACTED]

CTY:UR 582640N092100E INT:PC CL B

25X1

25X1.1

25X1.1

25X1

ITM148

YEVPA TORIYA DEEP SPACE TRACKING FAC N

REQ: [REDACTED]

CTY:UR 451310N0331000E INT:PC HC W

25X1.1

25X1.1

25X1

ITM149

YEVPA TORIYA DEEP SPACE TRACKING FAC S

REQ: [REDACTED]

CTY:UR 451020N0331535E INT:PC HC W

25X1.1

25X1

25X1

EOM